IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MINAMIDE et al.

Application No. 09/777,954

Filed: February 7, 2001

For: PROGRAMMABLE CONTROLLER,

AND CONTROL-PROGRAM-DEVELOPMENT SUPPORTING

APPARATUS

Art Unit: 2122

Examiner: E. Kiss

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Technology Center 2100

RESPONSE TO OFFICE ACTION

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Dear Sir:

In response to the Office Action dated May 21, 2004, please enter the following amendments and consider the following remarks.